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In re application of: Gernot Hoyler

DOCKET NO: P98,0318

Serial No: 09/096,113

GROUP ART UNIT: 2763

Filed: June 11, 1998

EXAMINER: H. Jones

For: "COMPUTER-AIDED SIMULATION METHOD FOR DETERMINING THE  
ELECTROMAGNETIC FIELD OF A BODY"

Hon. Assistant Commissioner for Patents  
Washington D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

■ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	*	MINUS	**	-0-	( ) X 9.00 ( ) X 18.00	\$
INDEP. CLAIMS	*	MINUS	**	-0-	( ) X 39.00 ( ) X 78.00	\$
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES (X) NO	( ) \$130.00 ( ) \$260.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$	

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated \_\_\_\_\_ for \_\_\_\_\_ months, so that the period for response is extended to \_\_\_\_\_. Please find enclosed a check in the amount of \$\_\_\_\_\_ to cover the cost of the extension of time fee.

- ☐ A check in the amount of \$\_\_\_\_\_ is attached.

08/23/2000 REASON: 00000008199098133 \$\_\_\_\_\_ accompanying IDS under 37 CFR 1.97(c) is attached

- ☐ A check for \$\_\_\_\_\_ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

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- **The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 08-2290. A duplicate of this sheet is enclosed.**  
When phoning regarding this application, please call (312) 876-0200 - Ext.3899.

HILL & SIMPSON  
A Professional Corporation

BY

*Steven H. Noll*  
(Reg. No. 28,982)

I hereby certify that this correspondence is being delivered as First Class Mail by the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on July 20, 2000.

Steven H. Noll

(Reg. No. 28,982)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT B ACCOMPANYING FILING OF THE APPEAL BRIEF**

APPELLANTS: Gernot Hoyler ATTORNEY DOCKET NO.: P98,0318  
SERIAL NO.: 09/096,113 GROUP ART UNIT: 2763  
FILING DATE: June 11, 1998 EXAMINER: H. Jones  
TITLE: "COMPUTER-AIDED SIMULATION METHOD FOR  
DETERMINING THE ELECTROMAGNETIC FIELD OF A  
BODY"

Assistant Commissioner for Patents  
Washington D.C. 20231

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Dear Sir:

Simultaneously with the filing of the Appeal Brief in the present application,  
Applicant herewith amends the application as follows.

**IN THE CLAIMS**

In Claim 12, in line 1, cancel "body" and substitute -method-therefore.

**REMARKS**

In Amendment A filed February 23, 2000, Claim 12 was amended to insert the phrase "of said body" after the word "stability." By the present amendment, in that inserted phrase the word "body" is canceled in favor of the word "method." The term "stability" refers to the stability of the method in the mathematical sense, and is explained, for example, in the section beginning at page 50 of the present specification. In the multipole method, it is well known to those of ordinary skill in the art that care must be taken to ensure that the mathematical model converges at the poles, otherwise it will be considered unstable, and this is the sense that the word "stability" is used in Claim 12. Claim 12 is therefore submitted to be in compliance with all provisions of Section 112. This amendment does not raise new issues requiring further searching

or consideration, and is therefore properly enterable after the final rejection. Entry of the present amendment is therefore respectfully requested.

Respectfully submitted,

Steven H. Noll (Reg. No. 28,982)  
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(312) 876-0200  
Attorney for Applicants.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 20, 2000.

Steven H. Noll  
Steven H. Noll